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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085,783	02/28/2002	Choong-Chin Liew	4231/2002	8718

29933 7590 07/10/2008
Edwards Angell Palmer & Dodge LLP
111 HUNTINGTON AVENUE
BOSTON, MA 02199

EXAMINER

SWITZER, JULIET CAROLINE

ART UNIT	PAPER NUMBER
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1634

MAIL DATE	DELIVERY MODE
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07/10/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Art Unit: 1634

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

- A. The following portion of the amendment that appeared in the paper dated 12/7/05

beginning on the page numbered 18 was deleted:

-- This application includes a compact disc in duplicate (2 compact discs: Sequence Listing - Copy 1 and Sequence Listing - Copy 2), which are hereby incorporated by reference in their entirety. Each compact disc is identical and contains the following file:
US10_089793_feb282002.ST25.TXT.

<u>Disc</u>	<u>DESCRIPTION</u>	<u>SIZE</u>	<u>CREATED</u>	<u>Text File Name</u>	<u>Machine Format and Operating System</u>
Copy 1 Replace ment May 13, 2003	Sequence Listing	1,403416KB	May 13, 2003	US10_089793_feb 282002.ST25.TXT	IBM PC MS-Windows
Copy 2 Replace ment May 13, 2003	Sequence Listing	1,403416KB	May 13, 2003	US10_089793_feb 282002.ST25.TXT	IBM PC MS-Windows

- B. The following portion of the amendment that appeared in the paper dated 7/17/06

beginning on the page numbered 8 was deleted:

Art Unit: 1634

Please enter the following paragraph on page 1, following the paragraph entitled "Related Applications":

-- This application includes a compact disc in duplicate (2 compact discs: Sequence Listing - Copy 1 and Sequence Listing - Copy 2), which are hereby incorporated by reference in their entirety. Each compact disc is identical and contains the following file:

US10_089793_feb282002.ST25.TXT.

<u>Disc</u>	<u>DESCRIPTION</u>	<u>SIZE</u>	<u>CREATED</u>	<u>Text File Name</u>	<u>Machine Format and Operating System</u>
Copy 1 Replacement May 13, 2003	Sequence Listing	1,403,416KB	May 13, 2003	US10_089793_feb 282002.ST25.TXT	IBM PC MS-Windows
Copy 2 Replacement May 13, 2003	Sequence Listing	1,403,416KB	May 13, 2003	US10_089793_feb 282002.ST25.TXT	IBM PC MS-Windows

C. The following portion of the amendment that appeared in the paper dated 11/2/07 beginning on the page numbered 9 was deleted:

Art Unit: 1634

Please enter the following paragraph on page 1, following the paragraph entitled "Related Applications":

-- This application includes a compact disc in duplicate (2 compact discs: Sequence Listing - Copy 1 and Sequence Listing - Copy 2), which are hereby incorporated by reference in their entirety. Each compact disc is identical and contains the following file: Revised sequence listing Dec 29, 2006.TXT.

<u>Disc</u>	<u>DESCRIPTION</u>	<u>SIZE</u>	<u>CREATED</u>	<u>Text File Name</u>	<u>Machine Format and Operating System</u>
Copy 1 Replacement 11/02/20 07	Sequence Listing	36.3KB	11/02/2007	Revised sequence listing Dec 29, 2006	IBM PC MS-Windows
Copy 2 Replacement 11/02/20 07	Sequence Listing	36.3KB	11/02/2207	Revised sequence listing Dec 29, 2006	IBM PC MS-Windows

D. The following portion of the amendment that appeared in the paper dated 3/4/08

beginning on the page numbered 2 was deleted:

Art Unit: 1634

Please replace the following paragraph on page 1, immediately following the paragraph entitled "Related Applications" with the following paragraph:

-- This application includes a compact disc in duplicate (2 compact discs: ~~Sequence Listing--~~
~~Copy 1~~COPY 1 REPLACEMENT 02/21/2008" and ~~Sequence Listing--~~Copy 2COPY 2
REPLACEMENT 02/21/2008"), which are hereby incorporated by reference in their entirety.
Each compact disc is identical and contains the following file: ~~Revised-sequence-listing-Dec-29,~~
~~2006-TXF~~Michel Deng seq listing.txt

<u>Disc</u>	<u>DESCRIPTION</u>	<u>SIZE</u>	<u>CREATED</u>	<u>Text File Name</u>	<u>Machine Format and Operating System</u>
Copy 1 Replace ment <u>02/21/20</u> <u>0811/02/</u> <u>2007</u>	Sequence Listing	36.3KB <u>28.8 MB</u>	11/02/2007 <u>02/21/2008</u>	<u>Michel Deng seq</u> <u>listing.txt; Revised</u> <u>sequence-listing</u> <u>Dec-29, 2006</u>	IBM PC MS-Windows
Copy 2 Replace ment <u>02/21/20</u> <u>0811/02/</u> <u>2007</u>	Sequence Listing	36.3KB <u>28.8 MB</u>	11/02/2007 <u>02/21/2008</u>	<u>Michel Deng</u> <u>seq listing.txt</u> <u>Revised-sequence</u> <u>listing-Dec-29,</u> <u>2006</u>	IBM PC MS-Windows

E. The amendment to the specification given on page 2 of the paper dated 3/25/08 was inserted on page 1 of the specification immediately following the title of the invention.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Juliet C Switzer whose telephone number is (571) 272-0753. The examiner can normally be reached on Monday, Tuesday, or Wednesday, from 9:00 AM until 4:30 PM.

Art Unit: 1634

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ram Shukla can be reached by calling (571) 272-0735.

The fax phone numbers for the organization where this application or proceeding is assigned are (571) 273-8300. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571)272-0507.

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Patent applicants with problems or questions regarding electronic images that can be viewed in the Patent Application Information Retrieval system (PAIR) can now contact the USPTO's Patent Electronic Business Center (Patent EBC) for assistance. Representatives are available to answer your questions daily from 6 am to midnight (EST). The toll free number is (866) 217-9197. When calling please have your application serial or patent number, the type of document you are having an image problem with, the number of pages and the specific nature of the problem. The Patent Electronic Business Center will notify applicants of the resolution of the problem within 5-7 business days. Applicants can also check PAIR to confirm that the problem has been corrected. The USPTO's Patent Electronic Business Center is a complete service center supporting all patent business on the Internet. The USPTO's PAIR system provides Internet-based access to patent application status and history information. It also enables applicants to view the scanned images of their own application file folder(s) as well as general patent information available to the public.

For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.

/Juliet C. Switzer/
Primary Examiner
Art Unit 1634

July 10, 2008